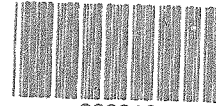




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POLREP #1  
FRANCO REFINERY ASSESSMENT  
Casper, Natrona County, Wyoming  
Case #W88170

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EPA REGION VIII  
SUPERFUND BRANCH

I. SITUATION:

- A. On March 21, 1988, EPA Region VIII Emergency Response Branch was contacted by Mr. Herman Boner (Natrona County School District) to provide technical assistance in assessing the East Junior High School grounds which was built adjacent to the property once owned by the Franco Petro Refining Company.
- B. Don Shosky (OSC) met with Mr. Boner on March 22, 1988 to discuss the scope of the investigation. Mr. Shosky suggested that a soil gas survey be conducted on the property, as well as, a building survey. Mr. Boner agreed to the proposed scope of work.
- C. Brookhurst Command Post (307) 577-7139, OSC, Don Shosky.

II. ACTION TAKEN:

- A. On April 7, 1988, Mr. Shosky briefed the Natrona County School District on the scope of the investigation.
- B. On April 7, 1988, the OSC, Environmental Response Team (ERT), and the Coast Guard (USCG) began the soil gas survey. April 8, 1988, the soil gas survey was continued, the building survey was conducted and surface water samples collected. April 9, 1988 the soil gas analysis was continued and the groundwater wells sampled.
- C. All total 150 soil gas points were sampled, eight buildings surveyed, two surface water samples and 14 groundwater wells sampled. All samples were analyzed in the field for benzene, toluene and xylene using a photovac. All analytical results were provided to the OSC on April 10, 1988.

III. FUTURE PLANS:

From the information obtained to date there is no apparent health threat. Future actions are to submit a final report to the Natrona County School District.


















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POLREP #24  
BROOKHURST SUBDIVISION  
Contaminated Shallow Aquifer/Private Wells  
Evansville, Natrona County, Wyoming  
Case #W86752

I. SITUATION:

- A. April 3-4, 1988 Pacific Area Strike Team (PST) and EPA Region VIII OSC, Don Shosky arrived in Casper, Wyoming. RES mobilized 1 RM and 2 Civil Engineers to oversee construction of the sedimentation pond at the water treatment facility located in Evansville, Wyoming. The Bureau of Reclamation has a representative, as requested by OSC, on-scene to monitor the construction along with the PST. Casper Concrete is subcontracted by RES for the project which is a 1.3 million dollar fixed price contract.
- B. The Command Post phone number is (307) 577-7139.

II. ACTION TAKEN:

- A. April 5, 1988, RES subcontractor attended lecture by OSHA representative concerning soil excavation procedures and safety considerations. Pre-staging of piping and heavy equipment commenced on the afternoon of April 5.
- B. Instruction of the RCMS computer program was given by ERT representative to personnel active in the cost documentation and monitoring activities of this project.
- C. April 6, 1988, pre-staging of equipment and materials was completed and trenching began at 1030 for the installation of the new 16" and 24" piping. Minor safety violations and trenching problems were caught by Bureau of Reclamation monitor and corrected. Approximately 220' of pipe laid.
- D. April 7, 1988, work continued on line project with a total of 220' of 16" pipe laid.
- E. Two PST released to monitor soil/gas survey at the East Junior High School. One PST and one USBR to monitor construction project.

III. FUTURE PLANS:

- A. Continue placement of 16" and 24" lines to water treatment facility.
- B. Begin construction of sedimentation pit when water lines are installed.
- C. PST to bring RCMS program up to date by April 9.

IV. FISCAL:

Approximate Cost to date.

EPA:	1.2K
BOR:	<u>3.01M</u>
TOTAL	3.26M

V. CASE PENDING:

Donald J. Shosky, OSC  
April 12, 1988

POLREP #1  
CONOCO PIPELINE ASSESSMENT  
Installation of Monitoring Wells  
Evansville, Natrona County, Wyoming  
Case #W88195

I. SITUATION:

- A. On April 5, 1988, the Command Post for the Brookhurst Removal was contacted by the Wyoming Department of Environmental Quality and was asked to oversee the installation of several monitoring wells which Conoco was installing.
- B. Recently gasoline was found in an EPA monitoring well in the Brookhurst Subdivision. The Conoco Pipeline is hydraulically upgradient of the subdivision. The monitoring wells were installed by Conoco to determine if this facility was leaking petroleum products.
- C. Command Post Phone (303) 577-7139, OSC, Don Shosky.

II. ACTION TAKEN:

- A. Within 15 minutes of the request, Federal (EPA and USCG) personnel were on-site with sampling capabilities.
- B. Drilling operations commenced on April 5, 1988. On April 6, 1988 drilling operations were completed after installing three wells. All wells were drilled to a depth of 48 feet. None of the wells showed signs of contamination.

III. FUTURE PLANS:

Approximate Costs to date: COB April 6, 1988

USCG	\$ 264.50
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V. CASE CLOSED:

Donald J. Shosky, OSC  
April 12, 1988^Z